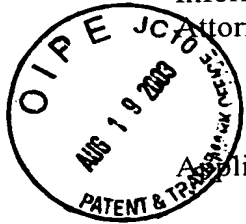


zfw

Application No. Not Yet Assigned  
Information Disclosure Statement filed August 18, 2003  
Attorney Docket No. 149-031460 ✓



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 10,659,732 Not Yet Assigned  
Applicant : Toshio SATO ✓  
Filed : July 31, 2003  
Title : PROCESS FOR PRODUCING HIGH-  
PURITY 2,3-PYRIDINEDICARBOXYLIC  
ACID  
Group Art Unit : Not Yet Assigned  
Examiner : Not Yet Assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant hereby submits this Information Disclosure Statement together with a completed Form PTO/SB/08A and one copy of the references listed thereon.

The references identified on Form PTO/SB/08A were cited and discussed on pages 1, 2 and 4 of the specification of the application. The degree of relevance for the references cited on Form PTO/SB/08A is found on pages 1, 2 and 4 of the application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 18, 2003.

Helen Gerace

(Name of Person Mailing Paper)

Helen Gerace August 18, 2003  
Signature Date

{W0074565.1}

Application No. Not Yet Assigned  
Information Disclosure Statement filed August 18, 2003  
Attorney Docket No. 149-031460

Pursuant to 37 C.F.R. § 1.97(b)1, no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted within three months of the filing date. Nevertheless, the Assistant Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON  
ORKIN & HANSON, P.C.

By 

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Facsimile: 412-471-4094



UO, 657, 732

PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete if Known

Application Number	Not Yet Assigned.
Filing Date	July 31, 2003
First Named Inventor	Toshio Sato
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	149-031460

Sheet 1 of 2

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			

### FOREIGN PATENT DOCUMENTS

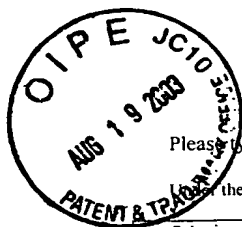
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
		03-271275			DIASO CO LTD	03-12-1991		
		61-212563			YAMAMOTO KAGUKU GOSEI KK	20-09-1986		
		02-083370			DIASO CO LTD	23-03-1990		
		03-101661			YAMAMOTO CHEM INC	26-04-1991		
		03-157371			DAISO CO LTD	05-07-1991		
		49-55673				1974		
		58-105964				1983		
		62-209063				1987		
		62-18551				1987		
		03-287576			DAISO CO LTD	18-12-1991		
		60-54305			YAMAMOTO KAGUKU GOSEI KK	16-03-1981		
Examiner Signature						Date Considered		

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete if Known

Application Number	Not Yet Assigned.
Filing Date	July 31, 2003
First Named Inventor	Toshio Sato
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	149-031460

Sheet 2 2

### OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published.	T <sup>2</sup>
		C. O'MURCHU, OZONOLYSIS OF QUINOLINES: A VERSATILE SYNTHESIS OF POLYFUNCTIONAL PYRIDINES, SYNTHESIS, <u>11</u> , 3 JULY 1989, PAGES 880-882	
		WALTER STIX UND S.A. BULGATSCH: EINE NEUE DARSTELLUNGS-ART DER CHINOLINSÄURE, CHEM. BER. <u>65</u> 11 (1932)	
		MITTHEILUNG AUS DEM CHEM. LABORAT. DER AKADEMIE DER WISSENSCH, IN MÜNCHEN, W. KOENIGS: OXYDATION DES CINCHONICHINOLINS MITTELST KALIUMPERMANGANAT, CHEM. BER. <u>12</u> , 983 (1879)	

Examiner Signature	Date Considered
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{W0075114.1}